

STATE OF TENNESSEE
AIR POLLUTION CONTROL BOARD
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243



OPERATING PERMIT Issued Pursuant to Tennessee Air Quality Act

Date Issued: November 2, 2016

Permit Number:

071924

Date Expires: November 1, 2026

Issued To:

Bristol Metals, LLC

Installation Address:

390 Bristol Metals Road
Bristol

Installation Description:

Natural Gas-Fired 31.5 MMBtu/hr

Heat Treating Car Furnace

Emission Source Reference No.

82-0032-08

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations (TAPCR).

CONDITIONS:

1. The applications that were utilized in the preparation of this permit are dated August 21, 2015, and August 3, 2016. Both applications were signed by Kyle Pennington, President for the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants. TAPCR 1200-03-09-.03(8)

(conditions continued on next page)


TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

2. The stated design heat input capacity for this fuel-burning installation is 31.5 million British thermal units per hour (MMBtu/hr). A construction permit must be obtained before exceeding this capacity. TAPCR 1200-03-09-.02(6) and the application dated August 21, 2015
3. Only natural gas shall be used as fuel for this source. TAPCR 1200-03-09-.02(6) and the application dated August 21, 2015
4. Particulate matter (PM) emitted from this source shall not exceed 0.02 gr/dscf (0.855 lb/hr) on a daily average basis. Compliance shall be assured by compliance with Conditions 2 and 3. TAPCR 1200-03-07-.04(1)
5. Nitrogen oxides (NO_x) emitted from this source, which utilizes low NO_x burner technology, shall not exceed 1.54 lb/hr on a daily average basis. Compliance shall be assured by compliance with Conditions 2 and 3. TAPCR 1200-03-07-.07(2)
6. Carbon monoxide (CO) emitted from this source shall not exceed 2.59 lb/hr on a daily average basis. Compliance shall be assured by compliance with Conditions 2 and 3. TAPCR 1200-03-07-.07(2)
7. Sulfur Dioxide (SO₂) emitted from this source shall not exceed 0.02 lb/hr on a daily average basis. Compliance shall be assured by compliance with Conditions 2 and 3. TAPCR 1200-03-14-.03(5)
8. Volatile Organic Compounds (VOC) emitted from this source shall not exceed 0.170 lb/hr on a daily average basis. Compliance shall be assured by compliance with Conditions 2 and 3. TAPCR 1200-03-07-.07(2)
9. Visible emissions from this source shall not exceed twenty percent (20%) opacity, except for one (1) six-minute period in any one (1) hour period and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average). TAPCR 1200-03-05-.03(6) and TAPCR 1200-03-05-.01(1)
10. This permit is valid only at this location. TAPCR 1200-03-09-.03(6)
11. This issuance of this permit supersedes any permit(s) previously issued for this air contaminant source. TAPCR 1200-03-09-.02(6)
12. This source shall operate in accordance with the terms of this permit and the information submitted in the approved permit application. TAPCR 1200-03-09-.02(6)
13. This source shall comply with all applicable state and federal air pollution regulations. This includes, but is not limited to, federal regulations published under 40 CFR 63 for sources of hazardous air pollutants and 40 CFR 60, New Source Performance Standards. TAPCR 1200-03-09-.03(8)
14. The permittee shall apply for renewal of this permit not less than sixty (60) days prior to the permit expiration date pursuant to Division Rule 1200-03-09-.02(3). The renewal application shall be delivered to the Division at the address listed below or via e-mail

Tennessee Division of Air Pollution Control
 William R. Snodgrass Tennessee Tower, 15th Floor or
 312 Rosa L. Parks Avenue
 Nashville, TN 37243

Adobe Portable Document Format (PDF) Copy to:
Air.Pollution.Control@tn.gov

(end of conditions)

The permit application gives the location of this source as 36°32'31.8" Latitude and -82°11'11.4" Longitude.